

FIG. 1

CLIENTS

PROCESSING NODES OR  
APPLICATION SERVERS

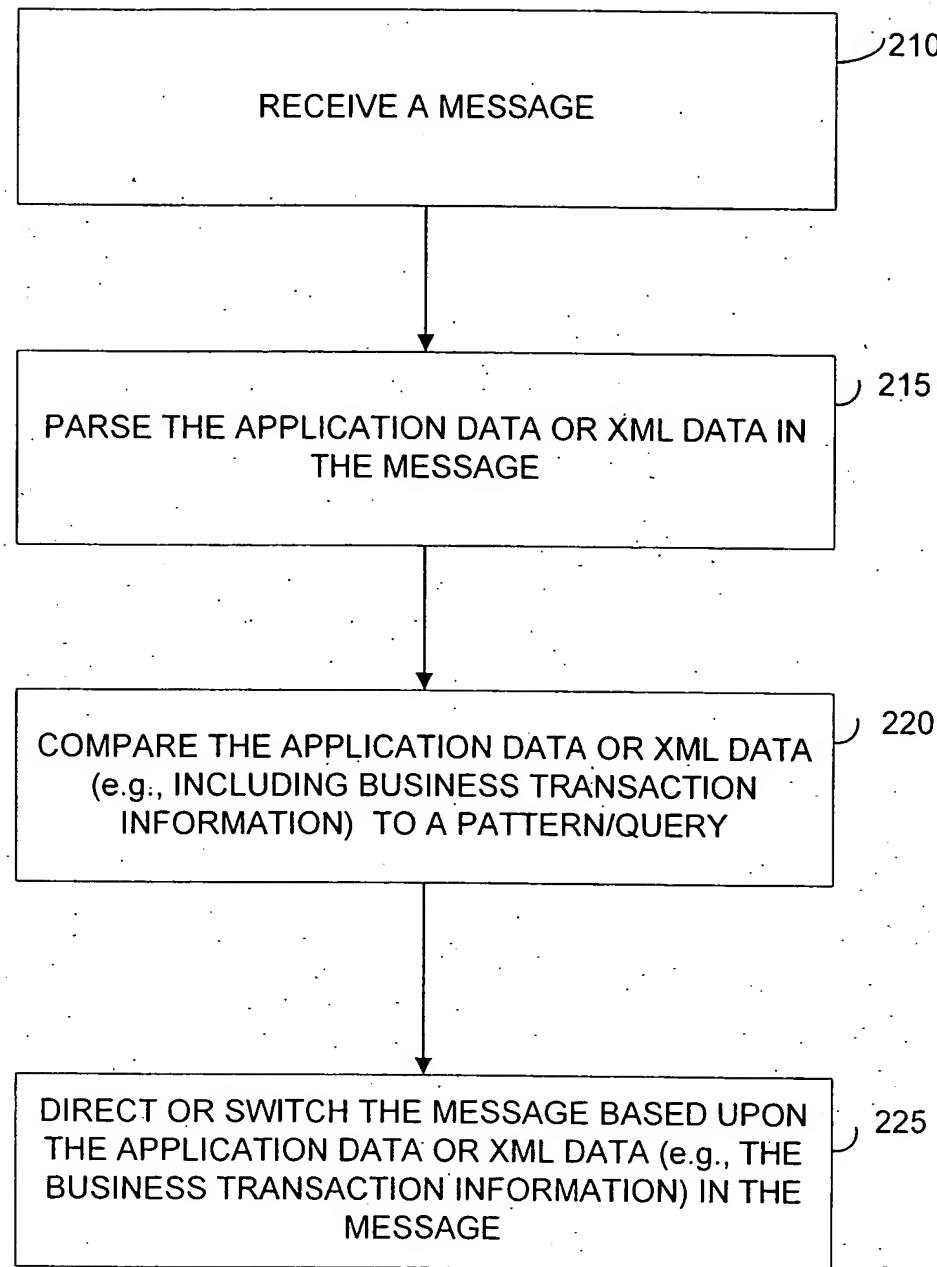


FIG. 2

XML MESSAGES

FIG. 3

CONFIG. PATTERN/  
QUERY

DIRECTOR 145A

APP. DATA - SUCH  
AS XML DATA (e.g.,  
INCL BUSINESS  
TRANSACTION  
INFORMATION)

SWITCHING  
DECISION OUTPUT

CONFIGURATION  
MEMORY 314

CHECK FOR XML  
DATA 310

PARSER (e.g., XML  
PARSER) 312

CONTENT BASED  
SWITCHING  
DECISION LOGIC  
316

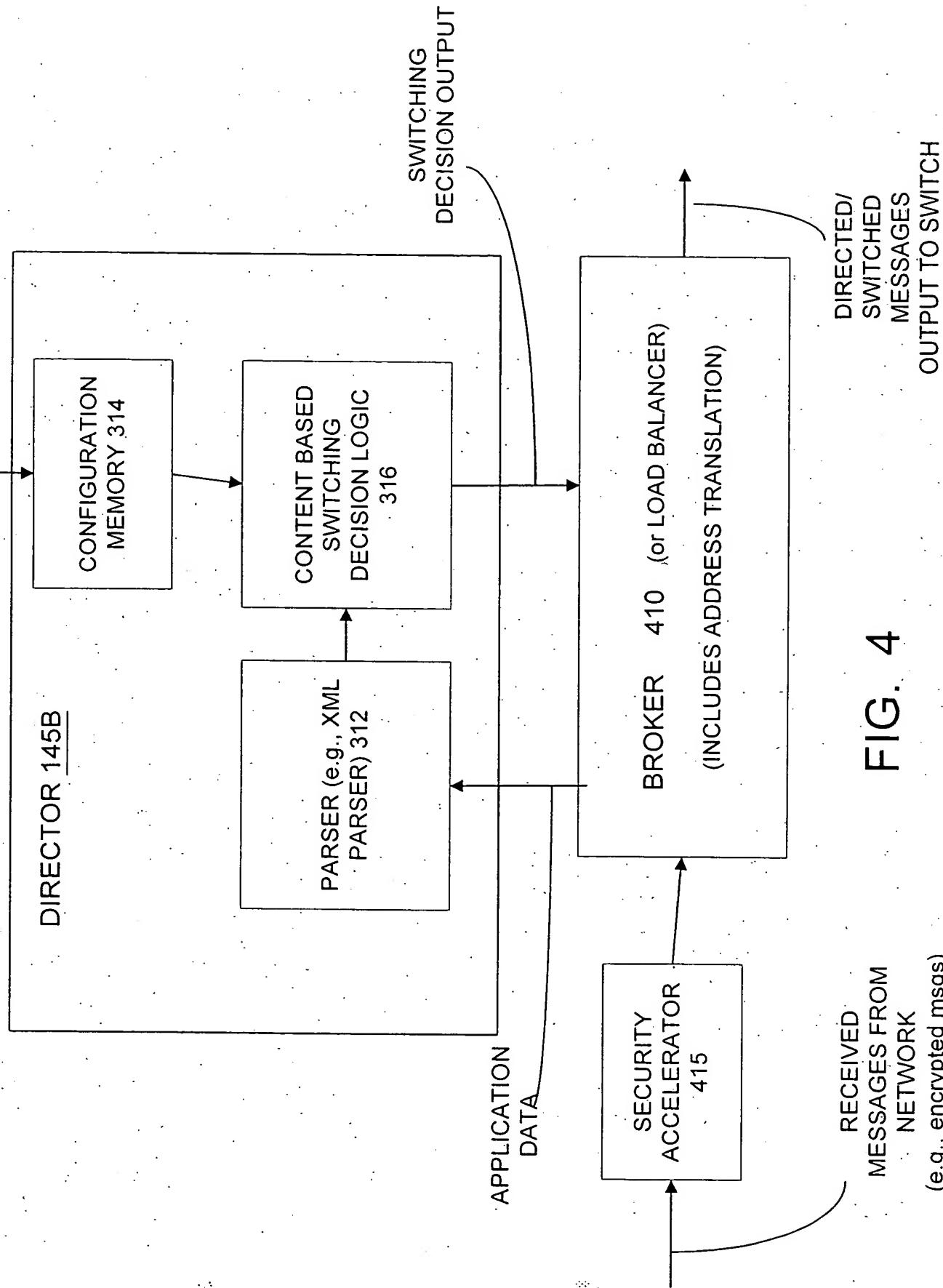
OUTPUT  
INTERFACE  
320  
(with Address  
Translation)

TO SWITCH  
165

MESSAGE

TRAFFIC  
MANAGER 140

CONFIG. PATTERN  
QUERY



**FIG. 4**

RECEIVED  
MESSAGES FROM  
NETWORK  
(e.g., encrypted msgs)

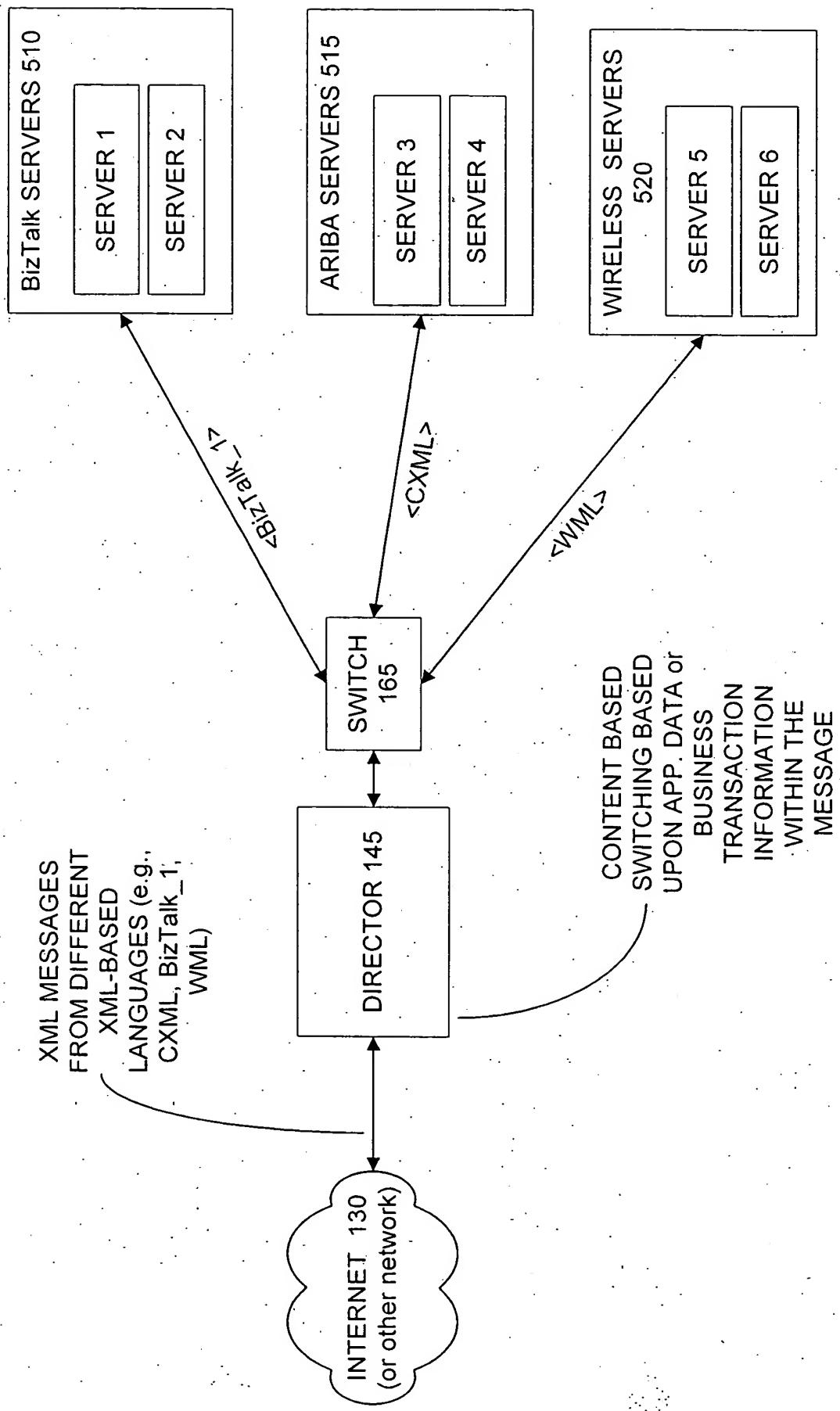


FIG. 5

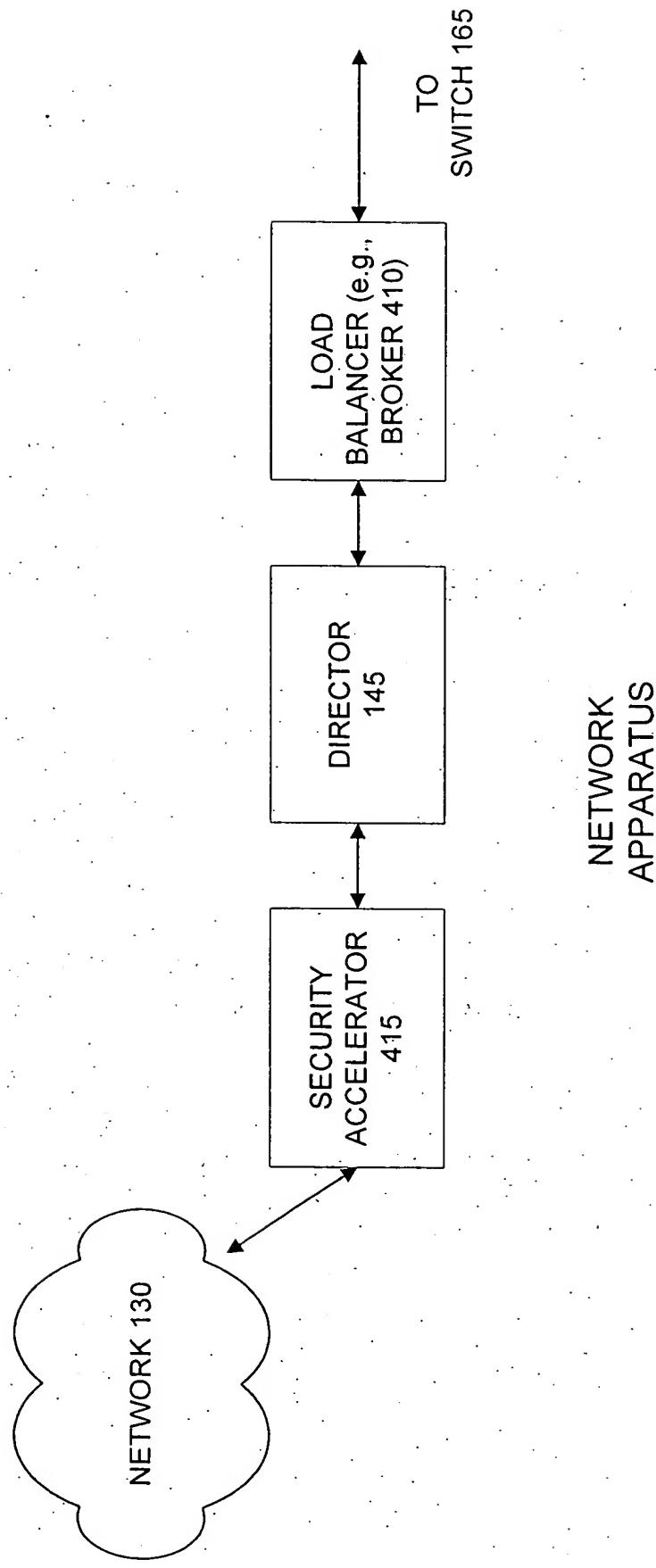


FIG. 6

NETWORK APPARATUS